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Product Specifications

Catalogue Number 46496

Product

4-Fluorophenyl chlorothionoformate

Chlorothioformic acid O-(4-fluorophenyl) ester

O-(4-Fluorophenyl) chlorothioformate

CAS Number 42908-73-6

Molecular Formula C₇H₄ClFOS

Molecular Weight 190.62

Warnings *Moisture Sensitive! Store under inert gas!*

Appearance Light yellow to yellow to orange clear liquid

Boiling point 82 °C/7 mmHg

Flash Point 84 °C

Density 1.37

Refractive Index n_D^{20} 1.56

Assay by titration ≥ 98%

Purity by GC ≥ 97%

Storage Store at RT

For Laboratory Use Only